

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: Portal Partners Tri-Venture **SDG No.:** P4718
Contract: PORT06 **Lab Code:** CHEM **Case No.:** P4718 **SAS No.:** P4718

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB164708BS							
Aluminum	mg/Kg	87.7	86.1		98	80 - 120	P
Antimony	mg/Kg	35.1	35.0		100	80 - 120	P
Arsenic	mg/Kg	35.1	35.2		100	80 - 120	P
Barium	mg/Kg	8.8	8.35		95	80 - 120	P
Beryllium	mg/Kg	8.8	8.38		95	80 - 120	P
Cadmium	mg/Kg	8.8	8.06		92	80 - 120	P
Calcium	mg/Kg	43.9	42.6	J	97	80 - 120	P
Chromium	mg/Kg	17.5	16.9		97	80 - 120	P
Cobalt	mg/Kg	8.8	8.20		93	80 - 120	P
Copper	mg/Kg	13.2	13.6		103	80 - 120	P
Iron	mg/Kg	130	122		94	80 - 120	P
Lead	mg/Kg	43.9	41.2		94	80 - 120	P
Magnesium	mg/Kg	87.7	80.4	J	92	80 - 120	P
Manganese	mg/Kg	8.8	8.28		94	80 - 120	P
Nickel	mg/Kg	21.9	20.5		94	80 - 120	P
Potassium	mg/Kg	440	430		98	80 - 120	P
Selenium	mg/Kg	87.7	88.9		101	80 - 120	P
Silver	mg/Kg	3.3	3.20		97	80 - 120	P
Sodium	mg/Kg	130	108		83	80 - 120	P
Thallium	mg/Kg	87.7	94.3		108	80 - 120	P
Vanadium	mg/Kg	13.2	12.7		96	80 - 120	P
Zinc	mg/Kg	8.8	8.80		100	80 - 120	P

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Contract: PORT06 **Lab Code:** CHEM **Case No.:** P4718 **SAS No.:** P4718

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB164759BS							
Aluminum	ug/L	1000	1000		100	80 - 120	P
Antimony	ug/L	400	388		97	80 - 120	P
Arsenic	ug/L	400	387		97	80 - 120	P
Barium	ug/L	100	103		103	80 - 120	P
Beryllium	ug/L	100	103		103	80 - 120	P
Cadmium	ug/L	100	97.8		98	80 - 120	P
Calcium	ug/L	500	521	J	104	80 - 120	P
Chromium	ug/L	200	203		102	80 - 120	P
Cobalt	ug/L	100	99.2		99	80 - 120	P
Copper	ug/L	150	155		103	80 - 120	P
Iron	ug/L	1500	1470		98	80 - 120	P
Lead	ug/L	500	489		98	80 - 120	P
Magnesium	ug/L	1000	1000		100	80 - 120	P
Manganese	ug/L	100	105		105	80 - 120	P
Nickel	ug/L	250	248		99	80 - 120	P
Potassium	ug/L	5000	4690		94	80 - 120	P
Selenium	ug/L	1000	964		96	80 - 120	P
Silver	ug/L	37.5	36.8		98	80 - 120	P
Sodium	ug/L	1500	1360		91	80 - 120	P
Thallium	ug/L	1000	1030		103	80 - 120	P
Vanadium	ug/L	150	154		103	80 - 120	P
Zinc	ug/L	100	103		103	80 - 120	P

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Client: Portal Partners Tri-Venture

SDG No.: P4718

Contract: PORT06

Lab Code: CHEM

Case No.: P4718

SAS No.: P4718

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB164762BS Mercury	mg/Kg	0.26	0.29		110	80 - 120	CV



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Contract:	PORT06	Lab Code:	CHEM	Case No.:	P4718	SAS No.:	P4718

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB164872BS Mercury	ug/L	4.0	3.62		90	80 - 120	CV